Seattle Bike Advisory Board

Northgate Bicycle & Pedestrian
Bridge Briefing
February 5, 2014

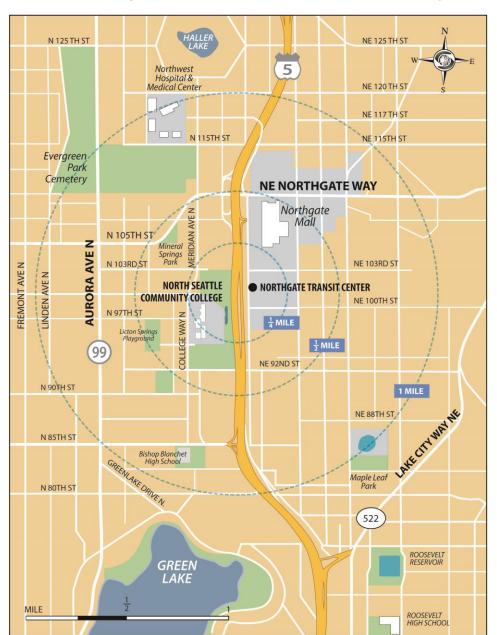


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Project Area Map





Project Need

- Northgate has major education facilities, employment centers and transit facilities, but is split E-W by I-5.
- Additional major transit investments are being developed on the east side of I-5.
- Making pedestrian and bicycle travel and connections across I-5 is important to create access for potential transit users and to reconnect this community.







Proposed Area Improvements

- Northgate Rail Station for North Link
 - Located on the east side of 1st Avenue NE straddling NE 103rd Street
- 1st Avenue NE Cycle Track
 - Located on the west side of 1st Avenue NE between 92nd and the Northgate Station
- 1st Avenue NE Multi-use Path
 - Located on the east side of 1st Avenue NE, between the Northgate Station and NE Northgate Way (NE 115th Street)
- NE 100th Street Greenway
 - Located between College Way North and Fremont Avenue North (to the west of North Seattle Community College)



Northgate Pedestrian Bridge Project Overview

- Currently in preliminary design and environmental review phase
- Bridge is planned to be in the vicinity of NE 100th and NE 103rd streets
- Overall length is estimated at 1000 to 1500 feet depending on the chosen alternative
- Exact location and touch down points of the bridge are being evaluated and designed
- Funding is provided by \$5 million contributions from SDOT and Sound Transit. An additional \$10 million is required fully fund the project.

Seattle Department of Transportation

Next Steps

- SDOT consultant team is performing an environmental and technical analysis
- Community briefings will be held throughout the spring
- Draft bridge alignments will be available for review in late spring
- Public Open House will be held in June
- Refined list of proposed alternatives will be available in the fall
- Alternatives Analysis report will be issued at the end of the year



Questions for SBAB

- 1. What lessons can we take from connections to other Light Rail Stations?
- 2. The crossing over I-5 will be about 40' above 1st Avenue NE. With a 5% grade, that means about 800' of ramp to reach grade from the bridge. Is an elevator a viable alternative?
- 3. Given what will be provided for by the Northgate Station, what if any additional bicycle facilities will be needed?
- 4. Who would you like to see involved in stakeholder meetings at key points in the design?

